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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,583	12/20/2001	Theodore I. Kamins	10018774-1	4949
7590 05/25/2007 HEWLETT-PACKARD COMPANY Intellectual Property Administration			EXAMINER	
			MCDONALD, RODNEY GLENN	
P.O. Box 2724 Fort Collins, C	~ ~		ART UNIT	PAPER NUMBER
			1753	
			<b>-</b>	
			MAIL DATE	DELIVERY MODE
			05/25/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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Commissioner for Patents

The reply brief filed March 20, 2007 has been entered and considered. The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

It should be noted that Appellant has not provided any new arguments as discussed below.

Appellant in their appeal brief already presented the argument that a semiconductor device is not equivalent to a molecular electronic device on page 12 of their Brief. Furthermore Appellant in their appeal brief on Page 12 already presented the argument that a capacitive device and a tunnel barrier device are not equivalent and that all barriers are equal. The Examiner specifically addressed these arguments in his Examiner's Answer on page 13 and maintains his position.

Rodney G. McDonald Primary Examiner

Art Unit: 1753.